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C525 0179

**TRANSMITTAL SHEET**

DATE: 19 September 2003

To: Assistant Commissioner for Patents  
Washington, D.C.  
20231

Re: Preliminary Amendment

Title: **OPTICAL CROSS-CONNECT SWITCH HAVING IMPROVED  
ALIGNMENT CONTROL SYSTEM**

Serial No.: 09/842225

Filed: 26 April 2001

Examiner: KIANNI, Kaveh C. Art Unit: 2877

Fax: 703 872-9318

From: Gavin N. Manning

NO. OF PAGES INCLUDING THIS TRANSMITTAL SHEET: 23

|             |                                |            |
|-------------|--------------------------------|------------|
| ENCLOSURES: | AMENDMENT TRANSMITTAL SHEET    | - 1 PAGE   |
|             | AMENDMENT                      | - 20 PAGES |
|             | PETITION FOR EXTENSION OF TIME | - 1 PAGE   |

CONFIRMATION COPY:

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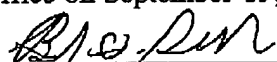
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CONTACT BRAD SHERBUCK AT (604) 669-3432 EXT. 211.

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I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on September 19, 2003.



Brad Sherbuck - Secretary to Gavin N. Manning

File No.: C525 0179  
GNM/TAR/bds

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): LABERGE, Michel et al.  
Title: **OPTICAL CROSS-CONNECT SWITCH HAVING IMPROVED ALIGNMENT CONTROL SYSTEM**  
Serial No.: 09/842,225  
Filed: 26 April 2001  
Examiner: Kevin C. Kianni Art Unit: 2877  
Date: 19 September 2003

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**AMENDMENT**

To: Assistant Commissioner for Patents  
Washington, D. C. 20231

**OFFICIAL**

Dear Sir:


Transmitted herewith is an Amendment for this application. The fee has been calculated as shown below.

| CLAIMS AS AMENDED   |                     |                         |               |          |         |
|---|---------------------|-------------------------|---------------|----------|---------|
| For   | No. after amendment | No. paid for previously | Present Extra | Rate     | Fee     |
| Total Claims  | 64                  | 83                      | 0             | \$18.00  | \$ 0.00 |
| Indep. Claims   | 4                   | 34                      | 0             | \$84.00  | \$ 0.00 |
| Multiple Dep. Claims  | 0                   | 0                       | 0             | \$280.00 | \$ 0.00 |
| TOTAL FEES  |                     |                         |               |          | \$ 0.00 |
| <i>Reduction by 50% for filing by small entity (Note 37 CFR 1.27)</i> |                     |                         |               |          |         |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                               |                     |                         |               |          | \$ 0.00 |

- ☒ A Petition for Extension of Time is being submitted simultaneously.
- ☒ Please charge any fees in connection with this communication, including any filing fees under 37 CFR 1.16 for the presentation of extra claims and any patent application processing fees under 37 CFR 1.17, or credit any overpayment, to Deposit Account No. 02-1037.
- ☒ Please charge any deficiency in fees or credit any overpayment to Deposit Account No. 02-1037.

Respectfully submitted,  
OYEN WIGGS GREEN & MUTALA

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